



Carleton University
Ottawa, Ontario

74th Convocation

Sunday, November 8, 1981



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O Canada

O Canada! Our home and native land!
True patriot love in all thy sons command.
With glowing hearts we see thee rise,
The True North strong and free!
From far and wide, O Canada,
We stand on guard for thee.
God keep our land glorious and free!
O Canada, we stand on guard for thee.
O Canada, we stand on guard for thee.

God Save the Queen

God save our gracious Queen,
Long live our noble Queen,
God save the Queen!

Send her victorious,
Happy and glorious,
Long to reign over us;
God save the Queen!

Order of Proceedings

Chancellor Gordon Robertson, C.C., M.A., LL.D., D. de l'Univ.,
F.R.S.C., presiding.

*(The audience is requested to stand when the Academic
Procession arrives, to remain standing until after the
Invocation has been pronounced, and at the conclusion
of the Convocation to remain until the Academic
Procession has left.)*

- Introductory Music
David Piper, B.Mus., Ph.D.,
Associate Professor of Music
- Processional Music
- O Canada*
- Invocation
James M. Thompson, M.A.,
Associate Professor of Philosophy
- Address of the President and Vice-Chancellor
William E. Beckel, B.A., M.Sc., Ph.D.
- Conferring of Degrees by Examination
- Introduction of the Medallists
J.I. Jackson, D.F.C., B.A., M.F.A.
Registrar, and Assistant Dean of the Faculties
of Arts and Social Sciences
- Awarding of the Medals
Thomas J. Ryan, M.A., Ph.D.,
Vice-President (Academic)
- Conferring of the Degree of Doctor of Literature,
honoris causa, upon
Edgar A. Collard, O.C., M.A., D.Litt., F.R.S.A.
(Presented by David M.L. Farr, M.A., D.Phil.,
Professor of History and Director of the Paterson Centre
for International Programs)
- Conferring of the Degree of Doctor of Laws,
honoris causa, upon
Henry B. Mayo, M.A., D.Phil., D.Litt., F.R.S.C.
(Presented by Donald C. Rowat, A.M., Ph.D.,
Professor of Political Science)
- Convocation Address
Henry B. Mayo
- God Save the Queen*
- Recessional Music

*The audience is invited to sing.

Doctor of Philosophy

Recipients of Degrees, Diplomas and Certificates

*(Presented by Professor S.F. Wise,
Dean of the Faculty of Graduate
Studies and Research)*

Curtis James Clifton Fahey, B.A.
(*McGill*), M.A. (*Carleton*)

History

A Troubled Zion: The Anglican
Experience in Upper Canada,
1791-1854

Supervisor: S.F. Wise

Peter Angus Russell, B.A., B.Ed., M.A.
(*Saskatchewan*)

History

Attitudes to Social Structure and
Social Mobility in Upper Canada,
1815-1840

Supervisor: J.K. Johnson

Pierre Leslie Siklos, B.Com. (*McGill*),
M.A. (*Western*)

Economics

Choosing the Employment Contract:
Individual Versus Collective
Arrangements

Supervisor: J.F. Chant

Wadouda Abd-El-Rahman Badran,
B.Sc., M.A. (*Cairo*)

Political Science

The Role of Third Parties in Conflict
Between Small States: A Case Study
of the United States and the
Egyptian-Israeli Conflict, January
1967-December 1978

Supervisor: J.H. Sigler

M. Janine Brodie, B.A., M.A. (*Windsor*)

Political Science

Pathways to Public Office: Canadian
Women in the Postwar Years

Supervisor: J.M. Vickers

Joel Elliott Brooks, B.A. (*Wayne State*),
M.A. (*Carleton*)

Political Science

Socio-Economic Inequality in
Developed Democracies: Politico-
Economic Determinants and
Consequences

Supervisor: L.V. Panitch

William Janzen, B.A. (*Winnipeg*),
M.A. (*Carleton*)

Political Science

The Limits of Liberty in Canada:
the Experience of the Mennonites,
the Hutterites, and the Doukhobors

Supervisor: K.Z. Paltiel

Gerald Cavallaro, B.A., M.A. (*California
State, Fresno*)

Psychology

Dynamic Decision Making in
Psychophysics: Feedback,
No-Feedback, and the Time-Order-Error

Supervisor: W. Petrusic

Margaret Mamen, B.A., M.A. (*Carleton*)

Psychology

Cerebral Organization and Conceptual
Development in Early Fluent Readers
and Older Dyslexics

Supervisor: R. Knights

James Kirk Maxwell, B.S. (*Washington*),
M.S. (*Florida State*)

Psychology

A Neuropsychological Assessment of
Cerebral Interhemispheric Relations
During Early Childhood

Supervisor: R. Knights

Hazel Lorraine Radtke, B.A. (*Calgary*),
M.A. (*Carleton*)

Psychology

The Effect of Methodological Factors
on Hypnotic Amnesia and Disorga-
nization

Supervisor: N. Spanos

Bobby Chi-Yiu Siu, B.A. (*Trent*), M.A.
(*Western Ontario*)

Sociology

The Women's Movements in China

Supervisor: D. Whyte

Pierre-Richard Gaudreault, B.Sc.
(*Ottawa*), M.Sc. (*Carleton*)

Biology

Enzymology of Stachyose Synthesis
and Degradation in Leaves of
Cucurbita pepo

Supervisor: J.A. Webb

Maria Elzbieta Konarska-Kozlowski,
M.Sc. (*Warsaw*)

Biology

Arrangement and Rearrangement of
Genetic Regions on a Bacterial
Plasmid

Supervisor: V.N. Iyer

John D. Porter, B.Sc. (*Carleton*)

Chemistry

Electrochemical Nucleation and
Growth of Crystalline Phases at
Electrode Surfaces

Supervisor: R.G. Barradas

Ibrahim Ali Assem, B.Sc., M.Sc.
(*Alexandria*)

Mathematics

Iterated Tilted Algebras

Supervisor: V. Diab

Kyung Chan Min, B.S., M.S. (*Yonsei*),
M.Sc. (*Carleton*)

Mathematics

Categorical Aspects of Ordered
Vector Structures

Supervisor: L. Nel

Master of Arts

Ebrahim Roohy-Laleh, *B.S. (Tabriz), M.Sc. (Carleton)*

Mathematics

Improvements to the Theoretical Efficiency of the Network Simplex Method

Supervisor: J. Debanne

Long-Shung Shiao, *B.Sc. (Kaohsiung Teacher's College), M.A. (Carleton)*

Mathematics

Baer Ordered \star -Rings

Supervisor: M. Chacron

Jimmy Jiann-Mean Tan, *B.A. (Taiwan), M.Sc. (Johns Hopkins)*

Mathematics

Matroid 3-Connectivity

Supervisor: W. Cunningham

Frank Gerald Oakham, *B.Sc. (Bristol), M.Sc. (Carleton)*

Physics

A Search for the E Meson in an

11 GeV K^+p Experiment

Supervisor: R.K. Carnegie

El Sayed Ali Abdel Rahman Rabbaa, *M.Sc. (El Azhar, Egypt)*

Civil Engineering

Interface Between Rigid Strip

Foundations Resting on Cohesionless Soils

Supervisor: A.P.S. Selvadurai

Sherin Sabry Kamal, *B.Sc. (Cairo), B.Sc. (Ottawa), M.Eng. (Carleton)*

Electrical Engineering

Synchronization Aspects of TDMA

Satellite Communications Systems

Supervisor: D.A. George

Claude Laferriere, *B.Sc.E.E.*

(Aston, U.K.), M.A.Sc. (Ottawa)

Electrical Engineering

Reliable Protocols for Synchronization and Updating in Distributed Databases

Supervisor: S.A. Mahmoud

David Andrew Stanford, *B.Sc. (Concordia), M.Eng. (Carleton)*

Electrical Engineering

Prediction of Times and Queue

Lengths in Queueing Systems

Supervisor: B. Pagurek and

C.M. Woodside

(Presented by Professor S.F. Wise, Dean of the Faculty of Graduate Studies and Research)

Donald Bruce Benham, *B.J. (Carleton)*

Canadian Studies

Television and the House of Commons:

The Introduction of an Electronic

Hansard and its Effects

Glen Carruthers, *B.Mus. (Brandon)*

Canadian Studies

The Career and Compositions of

S.C. Eckhardt-Gramatté

Ellen Leah Clark, *B.A. (Mount Saint Vincent)*

Canadian Studies

The Cape Breton Development

Corporation: "Something Extra" in

Regional Development

Elisabeth Anne Crysler, *B.Mus. (Toronto)*

Canadian Studies

Musical Life in Present Day Niagara-

on-the-Lake in the Late Eighteenth and

Nineteenth Centuries

Daniel Peter Dean, *B.A. (Virginia)*

Canadian Studies

Strategies of Silence: Acadian

Images in the New Brunswick Press

Diane Ruth Farmer, *B.A. (Carleton)*

Canadian Studies

Sharron Florence Jane Hunter Hanna, *B.A. (Carleton)*

Canadian Studies

Multilingual Broadcasting in Canada:

An Analysis of Canada's Model of

Accommodating Language Diversity

Timothy Ian Page, *B.A. (Queen's)*

Canadian Studies

Diana Lynn Pedersen, *B.A. (British Columbia)*

Canadian Studies

"Keeping Our Good Girls Good":

The Young Women's Christian

Association of Canada, 1870-1920

Karen Dorothy Franklin, *B.A. (Carleton)*

English

Bonnie Heather Hall, *B.A. (Carleton)*

English

Stephanie Ann Hunt, *B.A. (Trent)*

English

Guy Mayson, *B.A. (Carleton)*

English

Thomas Pynchon's *Gravity's Rain-*

bow: Profane and Sacred Worlds

Golda Rebecca Pankhurst, *B.A. (Carleton)*

English

Susan Elizabeth Gervais, *B.A. (Carleton)*

French

Barbara Nancy Mary Green, *B.A. (Queen's)*

French

Colette Jeannaut, *B.A. (Ottawa)*

French

Janet Marguerite Sergent Stopforth, *B.A. (Carleton)*

French

Shelley Kathleen Taylor, *B.A. (Carleton)*

French

Peter Zohar, *B.A. (Carleton)*

French

William James Lee, *B.A. (Victoria)*

German

Marian Lorraine Carroll, *B.A. (Carleton)*

History

John Liddon Fell, *B.A. (Lakehead)*

History

Randolph David Jenkins, *B.A. (Carleton)*

History

Kenneth Huband, *B.A. (Carleton)*

Philosophy

Robert Earl Aziz, *B.A. (Western)*

Religion

C.G. Jung's Concept of Synchronicity

as It Relates to the Psychology of the Individual

Edgar Davidson, *B.A. (Queen's)*

Religion

Tillich's Approach to Art

James Joseph Di Censo, *B.A. (Concordia)*

Religion

The Three Stages of the "Anthropos"

and the Differentiation and

Individuation of the Self

Doris Grierson Hope, *B.A. (Carleton)*

Religion

The Irish Palatines — Their Intro-

duction of Methodism to North

America, 1760-1814

- Sean Michael Kelly, B.A. (*Carleton*)
Religion
The Psychology of the Gnostic Phenomenon
- Derek Joseph Ryan, B.A., B.Ed. (*Memorial*)
Religion
- Ronald Peter Messer, B.A. (*McMaster*), M.A. (*Carleton*)
Anthropology
A Structural Analysis of the Trickster-Hero in Chippewa Mythology
- Robert Morrison, B.A. (*Carleton*)
Anthropology
A Structural Analysis of Blessing Way Ritual and Expelling the Child Ceremony
- Raymond A. Robertson, B.A. (*S.U.N.Y., Oswego*)
Anthropology
The Science Fiction Subculture: Myth and Ritual in an Urban-Industrial Context
- Leslie Adrienne Smith, B.A. (*Waterloo*)
Anthropology
Show Me the Will of Adam: The James Bay Agreement
- Suzanne Marie Claire Evelyne Bedard, B.Sc. (*Carleton*)
Economics
- Ronald Joseph Brazeau, B.A. (*Carleton*)
Economics
- Ronald Joseph Corvari, B.A. (*Guelph*)
Economics
- H. Carole Fitzgerald, B.A. (*Prince Edward Island*)
Economics
- Gil das Dores Ferreira Gonçalves, B.A. (*Concordia*), D.E.C. (*Dawson College*)
Economics
- James David Jaffey, B.Com., B.Sc. (*Carleton*)
Economics
- Benedict S. Mongula, B.A., M.A. (*Dar es Salaam*)
Economics
- William Lawrence Motuz, B.A. (*Winnipeg*)
Economics
- Derek Francis O'Brien, B.A. (*Carleton*)
Economics
- Mohammed Ashraf Hossain, B.Sc., M.Sc. (*Rajshahi*)
Geography
Regional Aspects of Social Well-Being in Canada: A Preliminary Investigation
- Kevin Cunningham Gallagher, B.A. (*North Carolina*)
International Affairs
Antisubmarine Warfare and Arms Control: Analysis and Proposal
- Paul David Hannam, B.A., (*Reading*)
International Affairs
- Bernard John Hibbitts, B.A. (*Dalhousie*)
International Affairs
The CBC International Service as a Psychological Instrument of Canadian Foreign Policy in the Cold War, 1948-1963
- Julius Omozuanvbo Ihonvbere, B.A. (*Ife*)
International Affairs
- William Angus McColl Laidlaw, B.Sc. (*Carleton*)
International Affairs
Social Cost-Benefit Analysis and the Appraisal of Tourism Projects in a Developing Island Economy
- Denis Donald Leclaire, B.A. (*Loyola*)
International Affairs
Rural Development in Southern Sudan: The Role of Non-Governmental Organizations
- Neil Conway Matheson, B.A. (*Oxford*)
International Affairs
- Brendan Philip McGivern, B.A. (*British Columbia*)
International Affairs
- A. Duff Mitchell, B.A. (*Carleton*)
International Affairs
- Leo Oko Ogba, B.Sc. (*Ife*)
International Affairs
- Andrew Peter Rasiulis, B.A. (*Toronto*)
International Affairs
On the Utility of War in the Nuclear Age
- Samir Abid Shaikh, B.Sc. (*Western Michigan*)
International Affairs
- Howard Alan Wallack, B.A. (*Hamilton College*)
International Affairs
- Warren Wong, B.A. (*Carleton*)
International Affairs
The Philippine Land Reform Under the New Society: The Logical Framework Approach to Evaluation
- Darryl Robert Woods, B.A. (*Carleton*)
International Affairs
- Ronald G. Beed, B.A. (*St. Mary's*)
Political Science
Coastal Zone Management in Nova Scotia: A Siting Guideline
- Alan Sander Jonathan Brass, B.A. (*Winnipeg*)
Political Science
Crisis, Charisma, and the Creation of the State of Israel: David Ben-Gurion and His Institutional Legacy
- Abina Mary Rose Dann, B.A. (*McGill*)
Political Science
- Beverley Anne Edwards, B.A. (*Winnipeg*)
Political Science
The Rise and Demise of Information Canada
- Suzanne Deborah Ellenbogen, B.A. (*Leeds*)
Political Science
- William Patterson Sheridan, B.A. (*Carleton*)
Political Science
- Goberdhan Singh, B.Sc. (*McMaster*)
Political Science
- Rukmani Subramanyan, B.A., M.A. (*Mysore*)
Political Science
- Khosro Zand-Goodarzi, B.A. (*Enfield College*)
Political Science
- Debora Lynn Dubreuil, B.A. (*Carleton*)
Psychology
Expectancy Effects on the Breaching of Hypnotic Amnesia
- Esther Dorothy Fine, B.A. (*Carleton*)
Psychology
Cognitive Development in Hyperactive and Learning Disabled Children
- Joanne Louise Gusella, B.Sc. (*Carleton*)
Psychology
A Follow-up of the Effects of Maternal Social Drinking and Smoking on the Status of the Offspring at 13 Months

- Brian Ernest Mavis, *B.Sc. (Carleton)*
Psychology
Personal Projects as Indicators of
Change in Man at Midlife
- Conrad Francis McNeil, *B.Sc. (Carleton)*
Psychology
Shadowing and Suggested Analgesia
in the Attenuation of Cold Pressor
Pain
- Sally E. Plaunt
Psychology
Relationship Between Neonatal
Sucking Behaviour and the
Acquisition of Infant Vocalization
- Wolfgang J. Pusztay, *B.A. (Carleton)*
Psychology
Increased Seizure Resistance in Rats
Treated Postnatally with Flurazepam
- C. Lori Della Malva, *B.A. (Ottawa)*
Source Amnesia: Some Social
Psychological Effects
- Marlene Rivier, *B.A. (Carleton)*
Psychology
Etiological and Neuropsychological
Correlates of Minor Physical
Anomalies in Mentally Retarded,
Cerebral Palsied and Normal
Individuals
- Kenneth Harold Boulter, *B.A. (Sir
George Williams), B.A. (York)*
Public Administration
- Maureen Carpenter
Public Administration
- N. Janet Davies, *B.Com. (Queen's)*
Public Administration
- John Mark Duncan, *B.Eng. (R.M.C.),
D.P.A. (Dalhousie)*
Public Administration
- Peter Donald Finkle, *B.A. (Carleton)*
Public Administration
The Political Economy of Health
Care in Ontario: Policies of
Expenditure Control and Restructuring
- Louise Rosalia Forgues, *B.A. (Carleton)*
Public Administration
- Brian Vincent Geraghty
Public Administration
- Richard George Harrington, *B.Com. (Manitoba)*
Public Administration
- Kevin Charles Light, *B.A. (Western)*
Public Administration
- Carol Naomi Markham, *B.A. (Queen's),
M.A. (Dalhousie)*
Public Administration
- Barbara Joan Mitchell, *B.Sc.Ag. (Manitoba)*
Public Administration
- Adrianna P. Newbury, *B.N.Sc. (Queen's)*
Public Administration
- Antonis Parras, *B.A. (Simon Fraser)*
Public Administration
Decision-Making Affinities: Structural
Changes in Agriculture in Canada
and the European Community
- Pablo Rea, *C.A. (Iberoamericana)*
Public Administration
- Owen Malcolm Taylor, *B.Com. (Acadia)*
Public Administration
- Rietta Cheryl Trachtenberg, *B.A. (Manitoba)*
Public Administration
- Peter Vranjkovic, *B.A. (Lakehead)*
Public Administration
- Jamie Lorne Wyllie, *B.Com. (Carleton)*
Public Administration
- Eric Lewis Mortimer
Public Administration
- Margaret D. Adsett, *B.A. (Carleton)*
Sociology
Sex Differences in Rates of Return
from Human Capital to Earnings for
Married Full-Time Workers in the
Canadian Labour Force: A Case of
Women's Work History
- Allan Ross Gordon, *B.A. (Guelph)*
Sociology
The Development of the Engineering
Profession in Canada, 1918-1971
- Barbara Gail Hanson, *B.A. (Western)*
Sociology
The Subjective Reality of Nursing
Home Residents: A Participant
Observational Study in Ontario
- Bernard Brian McKee, *B.A. (Queen's,
Belfast)*
Sociology
Language Maintenance and
Language Minorities
- Martine Claire Vallee, *B.A. (Carleton)*
Sociology
Emotional Responses to Rape
Victimization Among Women of
Three Ethnic Groups in Hawaii
- Rosemary Elizabeth Warskett, *B.A. (Queen's)*
Sociology
Trade Unions and the Canadian
State: A Case Study of Bank Worker
Unionization 1976-1979
- Esther M. Shetzer, *B.A. (McGill)*
Soviet and East European Studies
- Frank Arthur Ter Borg, *M.A. (Groningen, Netherlands)*
Soviet and East European Studies
- George Tyszewicz, *B.A. (Carleton)*
Soviet and East European Studies

Master of Science

*(Presented by Professor S.F. Wise,
Dean of the Faculty of Graduate
Studies and Research)*

Stephen Clair Gleddie, *B.Sc. (Ottawa)*
Biology
In vitro Morphogenesis from Tissues,
Cells and Protoplasts of *Solanum
melongena*

Gregory Charles Woodsworth, *B.Sc.
(Ottawa)*
Biology
Spatial Partitioning by Two Species
of Sympatric Bats, *Myotis californicus*
and *Myotis Leibii*

Mary-Jane Constance Bell, *B.Sc.
(Manitoba)*
Chemistry
Antitumor Action at the Molecular
Level. A Spectroscopic Study of the
Binding of Anthracyclines to a
Model DNA System.

Reimar Ralph William Gaertner, *B.Sc.
(Carleton)*
Chemistry
Effects of Heavy Metals on Iron and
Zinc Chelation during Hepatic Heme
Biosynthesis

Andrew Joshua Wand, *B.Sc. (Carleton)*
Chemistry
Studies on the Mechanism of Cataly-
sis by Lipoamide Dehydrogenase

John Howard White, *B.Sc. (Carleton)*
Chemistry
Glycosylation of Horse Liver Alcohol
Dehydrogenase

Christiane Yoakim-Rancourt, *B.Sc.
(Montreal)*
Chemistry
Approche à la Synthèse Totale de
la Friedeline

Robert Alan Stapley, *B.Sc. (Carleton)*
Mathematics

May Tam, *B.Sc. (Carleton)*
Mathematics

Lawrence Richard Newitt, *B.Sc.
(McMaster)*
Physics
An Electrical Conductivity Anomaly
in the La Malbaie Region of Quebec

Michael Szirtes, *B.Sc. (Carleton)*
Information and Systems Science
Towards a Simple Inter-Process
Communication Mechanism for
Closed Networks: Implementation
Experiments and Design Issues

Master of Engineering

*(Presented by Professor S.F. Wise,
Dean of the Faculty of Graduate
Studies and Research)*

Aeronautical Engineering

Robert Roy Hastings, *B.Eng. (Carleton)*
Aeronautical Engineering
A Simulation of a Jet Engine Test
Cell

Constantine Kostopoulos, *Dip. Mech. Eng.
(Patras)*
Aeronautical Engineering
The Obstacle Block Calibration and
Static Hole Error Investigation for
High Subsonic and Supersonic
Conditions

Civil Engineering

Ronald Edward Drolet, *B.Eng.
(Carleton)*
Civil Engineering

Gulshan Kumar Duggal, *B.Tech. (Indian
Inst. of Technology)*
Civil Engineering

Robert Charles Ridley, *B.Eng.
(Carleton)*
Civil Engineering
Development of Selection Criteria
for Intersection Control

Michel William St-Louis, *B.A.Sc.
(Ottawa)*
Civil Engineering

Shiu-Sen Tsai, *B.Arch. (Feng-Chia
College)*
Civil Engineering
A Study of Coupled Shear Wall
Slab Building Structures with Reference
to Optimization

Electrical Engineering

Larry John Conway, *B.A.Sc. (Ottawa)*
Electrical Engineering
Frequency Compression of Wideband
Signals Using a Distributed Sampling
Technique

Evangelos Eleftheriou, *B.Eng. (Patras)*
Electrical Engineering
Reception of Repeated Signals

Joseph Raymond Simon Gauthier,
B.Eng. (Royal Military College)
Electrical Engineering
Implementation of a Probe-
Compensated Cylindrical Near-Field
Measurements System at the
Communications Research Centre,
Shirley Bay, Canada

Albert Fai In Lam, *B.Eng. (Carleton)*
Electrical Engineering
Forward Error Correction for Land
Mobile Channels

D. Gordon MacKenzie, *B.Eng.
(Carleton)*
Electrical Engineering
Design and Fabrication of Electrodes
for a Cochlear Prosthesis

Murray John McKenzie, *B.Eng. (Royal
Military College)*
Electrical Engineering
Design of a Digital Flight Controller
for a High Performance Aircraft

Tien-Kien Oen, *B.Eng. (Carleton)*
Electrical Engineering
A Novel Method of Characterization
for Microwave Power GaAs FETs

Vladimir Shpilka, *B.Sc. (Southampton)*
Electrical Engineering
On the Old Problems with the
Threshold in FM and New Ways of
Extending It

Emmanouel Soursos, *B.Sc. (N.Y.I.T.)*
Electrical Engineering

Materials Engineering

Jonathan Carl Beddoes, *B.Eng.
(Carleton)*
Materials Engineering
Environmentally Enhanced Fracture
of High Strength Aluminum Alloys

Mechanical Engineering

John Clayton Atkinson, *B.A.Sc.
(Queen's)*
Mechanical Engineering
Critical Heat Flux in Vertical and
Horizontal 37-Element Nuclear Fuel
Bundles

Achilles Carapanayotis, *B.Eng. (Patras)*
Mechanical Engineering
Thermal Analysis of a Cylindrical
Parabolic Solar Collector for Different
Types of Absorber Pipes

Keith Dunstan Williams, *B.Eng. (Nova
Scotia Technical)*
Mechanical Engineering

Houshmand Zarabi, *B.Sc. (California
Polytechnic)*
Mechanical Engineering
Design and Testing of Inlet Guide
Vanes for Centrifugal Testing

Master of Social Work

*(Presented by Professor S.F. Wise,
Dean of the Faculty of Graduate
Studies and Research)*

Michele Diane Bourgon, *B.A. (McGill),
M.A. (Ottawa)*

David Walter Calvert, *B.A. (Western)*

Shelley Cohen, *B.A. (Concordia)*

Helen De Marsh Miloff, *B.Sc.
(Dalhousie)*

Helene G. Dwyer-Renaud, *B.Soc.Sci.
(Ottawa)*

Joyce Marion Gehue, *B.A. (Dalhousie)*

Patricia Audrey Green, *B.A., B.S.W.
(McMaster)*

Francine Hanna, *B.A. (Montreal), B.Ed.
(Quebec)*

Charlene Ellen Jackson, *B.A. (Carleton)*

Jennifer M. Keck, *B.A. (Carleton)*

Zinat Lalani, *B.A. (Dublin)*

Gloria Teresa Lattanzio, *B.A. (Ottawa)*

Neil Charles McMahon, *B.App.Arts
(Ryerson)*

Ronald Fransiscus Melchers, *B.Sc.
(Ottawa)*

Helen Dalziel Saravanamuttoo, *B.A.
(Toronto), B.A. (Carleton)*

Moiray Rayner White, *B.S.W. (Western)*

Donna Mae Wilkie, *B.A. (Saskatchewan)*

Yau Lan Wong, *B.A. (McGill)*

Master of Journalism

*(Presented by Professor S.F. Wise,
Dean of the Faculty of Graduate
Studies and Research)*

Elizabeth Ann Holman Adams, *B.A.
(Pennsylvania State)*

Diploma in Public Administration

*(Presented by Professor S.F. Wise,
Dean of the Faculty of Graduate
Studies and Research)*

Luis Guillermo Chaves, *B.A.
(Centroamerica)*

Bachelor of Arts (with Honours)

(Presented by Professor Janice M. Yalden, Associate Dean of Arts)

Monica Auer, *B.A. (Carleton)*
Honours in Political Science

Shabana Aziz, *B.A. (Carleton)*
Honours in Psychology

Christopher John Baker
Honours in Geography

Geoffrey Thomas Baker
First Class Honours in Political
Science

Srecko Balkovec
First Class Honours in Psychology

Bissoon Dayal Beharry, *B.A. (Trent)*
Honours in History

Anne Ethel Berry, *B.A. (Carleton)*
First Class Honours in Linguistics

James Arthur Bertram, *B.A. (Carleton)*
B.Ed. (Ottawa)
Honours in French

Mary Susan Burns-Simpson
First Class Honours in Psychology

Gordon Alexander Butler
Honours in English

Philippe Maurice Capelle
Honours in Political Science

Irene Hogg Cockburn, *B.A. (Carleton)*
Honours in English

Peter Bransby Cook
Honours in Economics and Political
Science

Bruce E.S. Cooke
Honours in Economics

Elizabeth Joan Cunningham
Honours in English

John Charles Daly
Honours in History and Law

Eric Daniel Danson
First Class Honours in Religion

Mauro William Di Carlo
First Class Honours in Economics

Peter Donolo
Honours in Political Science

Elizabeth Ruth Drake, *B.A. (Carleton)*
Honours in Psychology

Glenn Ebert
Honours in Geography

Mary Dale Reta Ethier
Honours in Art History and English

Eva Ferguson
Honours in Religion

Thomas George Fitzpatrick
Honours in Political Science and
Sociology

Paul Murray Fleiszer
Honours in Geography and Law

Barbara Elizabeth Fraser
Honours in History and Political
Science

Doreen Charlotte Gough, *B.Sc.*
(Carleton)
Highest Honours in Psychology

Peter Michael Gould
First Class Honours in Russian

Catherine Grant, *B.A. (Carleton)*
Honours in Psychology

Douglas William Hadden
Honours in Political Science

James Allison Haley
First Class Honours in Economics

Gwen Marie Harvey
First Class Honours in Soviet and
East European Studies

Terence Sean Harvey
Honours in Economics and
Geography

David Carson Hodgins
First Class Honours in Psychology

Mary Anne Hoey
Honours in Geography

Ann Marie Jackson
Honours in Sociology

Vera Anna Janda, *B.A. (Carleton)*
First Class Honours in Russian

Susan Ruth Jennings, *B.A. (Carleton)*
Honours in History

Anna Helena Jooste
First Class Honours in Sociology

Catherine Mary Kempton
First Class Honours in English

Sibylle Nicole Landurie
First Class Honours in Political
Science

Kenneth James LeClair
First Class Honours in Political
Science and Sociology

Loraine Littlefield
Honours in Anthropology

Deborah Elizabeth Lyon
First Class Honours in Psychology

Michael John Manore
First Class Honours in Geography

Denise Marie Marentette
Honours in Law and Sociology

Skip McCarthy
First Class Honours in Anthropology
and Political Science

Scott A. McEwen
First Class Honours in Psychology

Janusz Edward Mekarski, *B.Sc.*
(Carleton)
Honours in Psychology

Antonina Mary Miller
First Class Honours in English

David Mills
First Class Honours in Sociology

Ethel Lea Maseoehla Molapo, *B.A.*
(Carleton)
Honours in Anthropology

Jeffrey Donald Moore, *B.A., M.S.W.*
(Carleton)
Honours in Sociology

Linda Elizabeth Florence More
Honours in Psychology and Sociology

Douglas Robert Moulton
First Class Honours in Sociology

Timothy Jordon Neale, *B.A. (Carleton)*
Honours in Law

Padraig Sean O'Laoghaire
First Class Honours in Russian

Ronald Brent Ostrum
Highest Honours in Psychology

Patricia Anne Patchet
First Class Honours in Soviet and
East European Studies

Susan Elizabeth Patterson
with Honours in Geography

Marie Adele Pilon
Honours in Sociology

Ingrid Dzintra Purvins
Honours in Geography

Bachelor of Arts

Peter J. Roberts Honours in Economics and Law	(Presented by Professor Dennis P. Forcese, Dean of the Faculty of Social Sciences)	Nicholas Serge Alexander Casimir
Catherine Eleanor Robinson First Class Honours in Geography	Shirley Ann Abrams	Peter Ivars Cenne <i>with distinction</i>
Elizabeth Jane Ruddell First Class Honours in Classical Civilization	Heidi Ann Adams	Rhena Mary Charland
Glenn Mitchell Shirliffie First Class Honours in Geography	Heather Jean Armstrong	Jeppe Arne Christensen
Danusia Rosa Strummillo-Orleanowicz Honours in French and German	Leah M. Bailey	Arcadia Theodora Baran Clayton
Miriam Eugenie Sutorius-Lavoie, B.A. (Carleton) Highest Honours in French and Spanish	Stephen Neil Ball	Amanda Lee Cliff
Ellen Joyce Trott, B.A. (Carleton) Honours in Sociology	George Edward Bartlett, B.Eng. (McMaster)	William Thomas Stuart Coates
Judith C. Turner Honours in Geography	Madge Alma Beattie	Jeffrey Lyle Cohen
John F. Valentine Honours in Anthropology	Sharon Lucille Beattie	Corinne Teresa Cox
Stephen Robert Vallevand Honours in Political Science	James Charles Beaver	Robert Cuddihey
Brendan Francis Walsh First Class Honours in Psychology	Barbara Anne Belanger	Susan Cecilia Curtin
Julia Wayand Honours in Law	Rosalia Maria Bellissimo <i>with distinction</i>	John Edward Cutbill
Cora Wilson, B.A. (Carleton) Honours in Law	Debra A. Bennett	Jeanne M. Dagley <i>with distinction</i>
Lynn Margaret Wilson First Class Honours in Geography	Shirley Ann Bennett	Bradley R. Darbyson
David William Zawadski, B.Sc. (Trent) Honours in Psychology	Jane Allison Biggs <i>with distinction</i>	Lorie Darou
Caryn Zeesman First Class Honours in Economics	Claude-Paul Boivin	Kathryn Mary Davidson
Marcella Anna Zikmund Honours in Law and Psychology	Marjorie Lucille Bond	Frances Cornelia De Long
Patrick Anthony Zito, B.A. (Carleton) Honours in Law	Andrew Joseph Borkowski	Valerie Deakin
	Andreane Boutet	Sharon Joann Dean
	Lynn M. Brading <i>with distinction</i>	Susan Elizabeth Dehler Rogers <i>with distinction</i>
	Carole Marie Jones Brassett	William John Des Lauriers
	Albert Kevin Brill	Margaret Devine
	Natalie Brisebois	Joel Henry Diener
	Marie Brisson <i>with distinction</i>	Patricia Judith Dimillo
	David Russel Brockie	Valerie Dodge
	Laurel Patricia Brooks	Stephanie Janice Duncan
	Laurie Jean Buffam	Julie Leah Dustin
	Michael A. Cameron	Edmund Norman Eagan
	Nancy Ruth Cameron	Ruth Caroline Earl <i>with distinction</i>
	Alexandra Aline Louise Campbell	Sharon Lynne Ebert
	Jane Carson	Carolyn Elvidge
		Deborah Jane Louise Enright

Elizabeth Etane Epie	Mark Stephen Holmes	Lori Edith McDowell
Harry Stewart Ferguson	David Allan Horricks	Susan June McGillivray
Linda Eileen Fielding	Sara Suzan Hradecky	Alan Thomas McKay
Katherine Ellen Marjorie Finlan	Richard Jack Huizenga	Micheline Anne McKay
Heather Ann Forbes	Stephen P. Hume	Edit Lilli McKinley
Peter David Forsyth	John F. Hutchinson	Janet McNaughton
Jean A. Francis	Daniele Jacques-Gauvin	Janet Rita McSheffrey
Donna Marie Freeman <i>with distinction</i>	Sheila C. Jamieson	Heather Elizabeth Meldrum
Linda May Gillespie	Stephen Jelly	Gerry R.J. Meyer
Doreen Dale Glandon	Cynthia Anne Jones	Evelyn Elizabeth Miller
Christopher Francis Gleeson	Frank James Juhasz <i>with distinction</i>	Patricia Mills <i>with distinction</i>
Michelle Denise Glover-Brill	Mary Ann Kane	Anna Mitsopulos
Sheila Jayne Gordon	Alan Patrick Kelly	Mary Lynne Moloney
Jill Margaret Graham, <i>B.Ed. (Victoria)</i>	Sean Thomas Kelly	John William Frederick Montgomery
Robert John Grant <i>with distinction</i>	Shirley Ruth Kelly	Mary Lucy Morello
Mark Kenneth Graydon	Edith Michelle Kessler	Robert Bruce Senkler Morgan
Stephen Robert Gregory	Roland Joseph Kushner	Barbara Clare Morneau
William Edward Gregory	Susan Mei Lin Kwan	Andrew C. Muir
Joanne M. Grilli	Jo-Anne Marie Ladouceur <i>with distinction</i>	Cathryn Llorra Munroe
Lisa Hagglund	Herbert Paul Lalonde	Morgan Elaine Murray
Lisa M.I. Hamilton	Kerry Ann Laverty	Kenneth David Neufeld
Jane Louise Hare	Stephen Edward Little	T.J. Munyama Ngangura, <i>B.A.A. (Ryerson)</i>
Wayne Douglas Harris	Robert Clark Lowry	Sydney Ben Nind
Janet Harrison	Nzunaki Barbara Lukumbuzya	Mary Clare Nixon
Valerie Grace Harrison	Kimberly Dawne Mack	Joan Anne Rita Nolan
Graham Paul Harvey	Joanne Kirsten MacKinnon	Janina Anna Ogrodnik <i>with distinction</i>
Susan Elsie Harwood	Mary Elizabeth MacLeod	Simeon Oniyemofe
Jennifer Emily Lorna Hayman	Leonard Mandel	Cecilia Adeola Oyewumi
Robert Howard Hayman	Marilyn Elizabeth Martin	Allison Lorraine Page
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Susan Norma Hendrick	Joseph John Edward McCabe	Michael Ronald Patenaude
Debra Eileen Higdon	Murray Alexander Patrick McCracken	Marilyn Paterson
Philip Hillel	David Scott McCullough	Gerald Joseph Picard

Bachelor of
Public Administration
(with Honours)

Line Pinet
Krista Diana Plettenberg
Raymond Man Chun Poon
Kevin Anthony Quinn
with distinction
Charles Robert Rannells
Helen Mary Rapp
Patricia Anne Revelle
with distinction
Mary Teresa Ricketts
Daniel Joseph Riley
David James Roberts
Susan Maxine Roseman
Stella M. Ross
Janet Anne Salmon
Wayne R.K. Sandiford
J. Ruth Saunders
Margaret Mary Schrie
Gerald Herman Schultz
Brian James Nixon Shouldice
Mary Linda Pauline Sloan
Glenn Patrick Smith
Gary Wayne Sopaz
Robert F. Stechyson
Randall Scott Steeds
Diane P. Stevenson, *B.Mus. (McGill)*
Douglas Ralph Sullivan
Penelope Jane Sutherland
Wendy F. Swedlove
Nancy Ann Taylor
Timothy J. Thomas
with distinction
Kenzie Kathryn Thompson
Emily A. Tolot
Barbara-Jane Trant

Henry Arthur Charles Trusler
Christine Elizabeth Turner
Lianne I. Vardy
John Jason Verville
with distinction
Hazel Jill Vincent
Edward John Wallace
Neil Gordon Wallace
Michael Kenneth Ward
Stephen Michael Ward
Colleen Joyce Wetmore
Kathleen Ann Whittle
Christine Elizabeth Gaylard Wilson
James Lewis Albert Wilson
Jean Louise Wilson
Barbara Marie Wolnik
Mary Dolores Cynthia Young
Melodie Elizabeth Youngberg

*(Presented by Professor Allan M.
Maslove, Director of the School of
Public Administration)*

Adele Rita Mary-Jane Desjardins
with Honours

Ian James Tait
with Honours

Bachelor of Science (with Honours)

*(Presented by Professor G.B. Skippen,
Dean of the Faculty of Science)*

Linda Ann Barton
Honours in Biology

Anne Marie Renee Batenchuk
First Class Honours in Biology

Peter Gordon Foster
Honours in Biology

Stephen Francis Haller
Honours in Chemistry and Geology

Brian Edward Templeton Hill
Honours in Biology

Shobhna Khubchandani
First Class Honours in Psychology

Ian William Eldon Knox
Honours in Biology

Philip Alan Macdonald
Honours in Biology

Daniel Cameron Miller
First Class Honours in Biochemistry

Ian Robert Archie Park
First Class Honours in Biochemistry

Sheela Dharshani Puttaswamaiah
First Class Honours in Psychology

Ann Catherine Samson
First Class Honours in Psychology

J. Brian Thomson
Honours in Mathematical Sciences

Bachelor of Science

*(Presented by Professor G.B. Skippen,
Dean of the Faculty of Science)*

Selene Gee

Vikki Michelle King
with distinction

Robert Leclerc, B.A. (Ottawa)

Marisa Diana Mangone

Mark Allan McInnis

Carol Marie Mitchell

Jonathan Albert Thomas Moore

Michael Paul Solak

Terry Vaughn Stafford

Nicholas Zabolotny

Donald M. Zubis

Bachelor of Commerce (with Honours)

*(Presented by Professor A.J. Bailetti,
Director of the School of Commerce)*

Lorna J. Acheson
with Honours

Syed Firoz Ahmed
First Class Honours

William Grant Blair, B.A. (Carleton)
with Honours

Kenneth John Bolton
with Honours

C.S. Booth
with Honours

Colin Derek Bromfield
with Honours

Diana Miriam Margaret Fielding
with Honours

Mario Andre Giamberardino
with Honours

Glenn Norman Hand
with Honours

Arlene Beatrice Hayman
with Honours

William Harvey Henry
with Honours

Timothy John Hicks
with Honours

William Jacques Hooker
with Honours

Rosa Maria Iafelice
with Honours

Michael Patrick Jennings
with Honours

Sharon Diane Kirby
with Honours

Deborah Marie Kroetsch
with Honours

Robert Jeffrey La Morre
with Honours

Rebecca Nora Catherine Maxwell
with Honours

Karen Ann McAndrew
with Honours

Michael Patrick McGirr
with Honours

Robert Edward Moffatt
with Honours

Bachelor of Journalism (with Honours)

Thomas Alexander Pearce
with Honours

Wilhelmina T.M. Peters
with Honours

Gerry Edward Salembier
First Class Honours

Brian Christopher Taylor
with Honours

Michael Andrew Thompson Ward, B.A.
(*Carleton*)
with Honours

Brian Allan Werry
with Honours

(Presented by Professor G. Stuart
Adam, Director of the School of
Journalism)

Margaret Ann Abrahams
with Honours

Martin Frederic Gregory Biefer
First Class Honours

Claudia Ann Brown
with Honours

Dorothy Claassen, B.A. (*Calgary*)
with Honours

Kelly Anne Crowe
with Honours

Vicki Lynn Cunningham
with Honours

Betty-Anne Daviss Putt
with Honours

Amy Omaniqe Dignan, B.A. (*Western*)
with Honours

Helen M. Dolik
with Honours

Marie Denise Doucet
with Honours

William Michael Dzugan, B.A. (*York*)
with Honours

Susan E. Flory
with Honours

Barbara Grace Forsythe
with Honours

Graham Nicholas Green
with Honours in Journalism and Law

Daniel Hall
with Honours

Lori Harrop
with Honours

Gene C. Hayden
First Class Honours

Geoffrey Brodie Hoare, B.A. (*Toronto*)
with Honours

James Stanley Hodgson
First Class Honours

Diane Kathleen Howell
with Honours

Warren Samuel James, B.A. (*Brock*)
with Honours

Julie Zunenshine Katz
with Honours in Journalism and
Political Science

Pauline Alexandra Kuseriuk
with Honours in Journalism and
Political Science

Jaak Leopold Laan
with Honours

Janet Irene Loveday
with Honours

Linda Sue MacLennan
First Class Honours

Doreen Jeanette Martens, B.A.
(*Winnipeg*)
First Class Honours

Claire J. Nantes, B.A. (*Prince Edward
Island*)
with Honours

Susan G. Noakes
with Honours

Susan May Ormiston
with Honours

Neil Douglas Reeder, B.A.
(*Saskatchewan*)
with Honours

Eric Howard Rosenbaum, B.A. (*Windsor*)
with Honours

John R. Sadler
with Honours

Karen Marie Sallows
with Honours

Sarah J. Sheppard
with Honours

Percival Spencer Clarke Toop
First Class Honours

Catherine M. Vance, B.A. (*York*)
with Honours

Vit Francis Wagner, B.A. (*Brock*)
with Honours

William Edward Wakefield, B.A. (*McGill*)
with Honours

B. Jane Walker
with Honours

Robert Watt Wooler
with Honours

Evelyn S. Yallen
with Honours in Journalism and Law

Bachelor of Music (with Honours)

(Presented by Professor Janice M. Yalden, Associate Dean of the Faculty of Arts)

Mary Ann McKenna
First Class Honours

Bachelor of Engineering

(Presented by Professor J.S. Riordon, Dean of the Faculty of Engineering)

Civil

Udo Boehme

Paul William Christie

Electrical

Alain Chamsi

Sami Coutya

Claudio De Marco

Jitendra C. Ghelani

Dennis George Hachez

John Gordon Jasechko

Rene J. Latraverse

Mark Darrell Rixon

Michael Louis Tremblay

Mechanical

Paul Belloni

Kevin James Edwardson

James Alexander Keenan

Philippe Henri Lécrouart

Peter Mai

Leo Vaino Vihtori Oman, *B.Eng.*
(Carleton)

Bachelor of Architecture

(Presented by Professor Michael Coote, Director of the School of Architecture)

Mary Eng

Igal Goldstein

Ekaterina Panayotof, *B.A. (Prince Edward Island), M.S.W. (Carleton)*

Joseph Louis Philippe Raymond Schingh, *B.A. (Ottawa)*

David Chi-Kwong Sin

Robert Lee Willman

Bachelor of Industrial Design

Certificate in Public Service Studies

Certificate in the Teaching of English as a Second Language

*(Presented by Professor W. Gilles,
Director of the School of Industrial
Design)*

Robert Stewart Batsch
with distinction

Thomas Michael Collyer
with distinction

Neal Thomas Cowan

Heidi Ellis Overhill
with distinction

John Charles Tutton

*(Presented by Professor Dennis P.
Forcese, Dean of the Faculty of
Social Sciences)*

Doreen Anne Douglas

Howard Stephen Doyle

Wayne John Gervais

Grace Kathleen O'Farrell Lonergan

Hubert James Ryan

Marko N. Sawchyn

*(Presented by Professor Dennis P.
Forcese, Dean of the Faculty of
Social Sciences)*

Phillip Haley Bamman, M.A. *(Michigan)*

Mary Elizabeth Campbell, B.A.
(Lethbridge)

Brigid Aileen Fitzgerald, B.A.
(St. Awney)

Justine Friesen Foxall, B.A. *(Carleton)*

Elizabeth Stuart Obrecht, B.A.
(Toronto)

Diploma in Music

(Presented by Professor Janice M. Yalden, Associate Dean of the Faculty of Arts)

Barbara Zuchowicz, B.F.A. (Manitoba)

Certificate in Law Enforcement Studies

(Presented by Professor Dennis P. Forcese, Dean of the Faculty of Social Sciences)

Robert-Andre Archambault, B.A.
(Carleton)

Medallists in the Graduating Class

Senate Medals for
Outstanding Achievement

University Medal in Arts
Marie Brisson, Italian

University Medal in the Social Sciences
Patricia Anne Patchet,
Honours Soviet and East European
Studies

University Medal in Science
Ian Robert Archie Park,
Honours Biochemistry

University Medal in Commerce
Syed Firoz Ahmed

Entrance Scholarship Recipients 1981

Scholarship and Award Winners 1981

Chancellor's Scholarships

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Margaret MacEachern
Bettina Quistgaard

President's Scholarships

Jean-Michel Ares
Shelly Ann Bulger
Barry Cameron
David Conway
Paul Davis
Peter Diedrich
Gerald Dimnik
Alan Ernst
Janette Hooper
Agnes Jackle
David Kary
Dorothy Klemensowicz
Darrell Kloeze
Claire McAuley
Lois Miller
Daniel Penna
Elizabeth Sampson
Marshall Sangster
Cheryl Schramm
Ching Wan
Sophia Wong
May Yee

Ottawa Board of Education Award

Laurie Arron
Jean-Michel Ares
Tommy Chau
Elizabeth Sampson
Cheryl Schramm
Ronald Vandergeest

Carleton Board of Education Award

Peter Diedrich
Sandra Fry
Tim Parent
Brent Petersen
Marshall Sangster
Ching Wan

Manulife Scholarship in Commerce

Laurie Arron

Commonwealth Holiday Inns Scholarship

Melanie Max

Jennie S. Cramm Scholarship

Jenny Walker

William H. Cramm Scholarship

Graham Allan

Naomi Cook Scholarship

Allan Bronstein

Ottawa Citizen Scholarship

David Buck

Ottawa Citizen Scholarship in Journalism

Shirley Connor

Charles Pinhey Award

Thomas Ogilvie

Dr. F.W.C. Mohr Scholarships

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Allan Bronstein
Jennifer Brownlee
Steven Cartier
Wijngaar de Lind
Michael Dickie
Nancy Holmes
Paul House
Timothy Howard
Donna Johnston
Phoi Luu
Melanie Max
James Reny
Debra Richardson
Andrew Robinson
John Rodriquez
Alexander Tay
Sylvia Tozzi
Jeffrey Vanduyndhoven
Rashmi Venkatewwaran

Dobbie Scholarships

Ismail Basri Safri
Monica Blais
Patricia Boag
Peter Clair
Patricia Courtemanche
Adam Cybanski
Mary Desouza
Michael Dzenick
Kenneth Franklin
Bronwen Griffith
Michael Horn
Harry Jol
Richard Leitner
Joan Major
Sean Malone
Paul McCloskey
Mary Lou McDonald
Kathleen Moore
Laura Mulrooney
Kim Nash
Maite Ormachea
Anne Pettem
Shankar Raman
Sandra Roll
Michael Roy
Steven Saunders
Colleen Sym
Edward Tchorz
Maryanne Torcaso
Carol Wenzel

Mercy Neal Southam Scholarships

Gregory Blysiuk
Gregory Caicco
Anne Cattnach
Lana Conly

Katharine Cronin
 Quang Doan
 William Donovan
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 Leslie Fulton
 Christopher George
 Nor Ismail
 Brian Kissner
 Carolyn Levy
 Jeffrey McLeod
 Mark Michaud
 Eleonara Milito
 Cuong Nguyen
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 Janet Sinclair
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 Cynthia Tomas
 Luc Van Baaren
 Sharon Weinper

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 Ming Chi
 Keng Chong
 Brenda Cutler
 Livio Dimatteo
 Richard Dinneny
 Helen Earnshaw
 Chi Ko
 Mich Labonte
 Gareth Phillips
 Chantal Serre
 Paul Stordy
 Noraini Taib
 Susannah Warren

*Association of Professional Engineers
 Scholarship*

Michael Dickie

Mathematics Award

Alan Dixon

James Rattray Scholarship

Andrew Robinson

D. Roy Campbell Scholarships

Karen Sayer
 Danute Skukauskas

MacLean-Hunter Award in Journalism

Richard Martin

*Charles and Helen Pattenson
 Scholarships*

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 Alicia Hawkes
 Doreen Hyndman
 Thomas Ivanich
 Stephen Leung
 Sudani Mohd Taib
 Kathryn Morse
 Marco Pagani
 Tim Parent
 Eric Rosenquist
 William Tsoi

Donald William Buchanan Scholarships

Quang Doan
 Dale Hein
 Diane Johnston
 Jennifer Kendall
 Ruth Kessler
 Ronald Kosonic
 Wing Lai
 Marita Maki
 Patricia Teo
 Mary Van Buren
 Mark Vanderburg
 Lisa Warner
 Sheri Yamasaki
 Julia Yeung

Carleton University Entrance Scholarships

Philip Barton
 Josephine Bondi
 Joanne Boyd
 Elizabeth Bronson
 Allan Bronstein
 Robert Buchanan
 Heather Buhr
 Brian Carlson
 Rodger Casselman
 Spade Chan
 Hin Chang
 Hock Cheok
 Karen Chykaliuk
 Shirley Connor
 Nancy Cooper
 David Curtis
 Paul Day
 Michael Dickie
 Leisa Drummond
 Paul Egan
 Christine Facette
 Elizabeth Fauteux
 Sheryl French
 Barbara Fuller
 Johanne Gagnon
 Michael Gaines
 Geoff Gay
 Colleen Geurts
 Andre Hachey
 Lise Harrington
 Cynthia Henwood

In Kang
 Heather Kerr
 David King
 Douglas Lamb
 Elizabeth Lau
 James Lea
 Suzanne Leonard
 Fui Liew
 Say Lim
 Barbara Lippett-Clark
 Patricia Lloyd
 Tony Ma
 Seth Matson
 Melani Max
 Catherine McLaughlin
 Anne McLay
 Norleha Mohammad
 Yunus Mohd
 Susan Monk
 Nicola Morgan
 Joanne Paradis
 Marie Paradis
 Nola Perdue
 Angela Prawzick
 Judith Racine
 Richard Salmon
 Philip Savage
 Mary Schutta
 Shawn Scromeda
 Sheila Scully
 Marna Simmons
 Sydney Siple
 Wendy Spirito
 Anne Stevens
 Liane Swanlund
 Joan Talmage
 Wai Tham
 Jenny Walker
 Timothy Waring
 Madeleine Willis
 Zenon Woychyshyn
 Min Yee
 John Zaluski

In-Course Scholarship Recipients 1981

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John Wood

Harry Southam Scholarships

James Boyd
Nadine Ives

Lester Pearson Scholarships

James Glass
Lawrence Howe
Ann Lockwood

Chalmers J. MacKenzie Scholarships

Peter Barrington
Michael Barton
Mary Dickson
Geoff Richmond
Jeffrey Smuk

Gerard Herzberg Scholarships

Michael Dixon
Darci Jansen
Mara Miezeitis
John Vernon

Henry Marshall Tory Scholarships

Joyce Green
Michael Majid
Sandra Stewart

Claude Bissell Scholarships

Joseph Robertson
Jennifer Ryan
Dennis Shwed

Davidson Dunton Scholarships

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Allen Farrell
Peter Harrington
Ross Koningstein

Edgar Steacie Scholarships

Andrew Dobrowolski
Kathryn McDade
Peter Zeransky

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Shirley Bailey
Collin Clinton
Peter Kalab
Ed Suen
Dennis Wong
Kenneth Wong

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Jane Gavan
Liang Ng

Murdoch MacOdum Scholarships

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Kimberly Killen
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Hyman Soloway Scholarships

John Greszczyk
Julie Guravich
Shannon McSheffrey
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Janet Hollies
Robert McFarland
Teresa Martin
Douglas Rayment

George Fierheller Scholarships

Bradley Fowlow
John McBride
Paul Seguin

David Golden Scholarships

David Antecol
Robert House
Shahragim Tajbakhsh

C.U. Academic Staff Association Scholarship

Robin McGee

Carling O'Keefe Scholarship

Clifford Harris

Lord Dundonald Chapter (I.O.D.E.) Scholarship

Clifford Harris

Samuel Edelson Scholarship

Richard Mayer

Jacob Freedman Scholarships

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Kathryn D'Artois
Kenneth MacLeod
Robin McGee
Craig Parker
Linda Smail

Gavin Scott MacFarlane Memorial Scholarships

Daniel Riseborough
Linda Williams

Ottawa Ladies' College Scholarships

Stephen Bindman
Douglas Hancock
David Hodgins
Carl Hodge
Gordon Holder
Janet Hyer
Cindy Jeklin
Laura Jones

Beverley Katz
Valerie Kerr
Wendy Leech
Mike Lenz
Jane Lommen
Brian McCrea
John McFarland
Robert Moncion
Paul Morrill
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Nadine Ryan
Chris Rolfe
Alan Thom
Chuen Yeung

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Helene Williams

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John Norris

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Adrian Cleaver
Barbara Graziano
Mark Newman
Alexander Norris
Mark Pinard
Alisa Priddle
Joseph Reilly
Bryon Sheldrick
Sujata Sundaresan
Susan Turner
Brian Walker
May Wong

Chevron Standard Scholarship in Geology

Morrie Goodz

Planning and Construction Department of Carleton University Award in Building Sciences

Rod Woodbury

Irene Gertrude Stitt Scholarships

Brian Cavan
Clifford Harris
Gordon Holder
Anne Milchberg

Cadillac Fairview Scholarship

Christopher Couse

Lithwick Johnston and Moy Scholarship

Ila Berman

Page and Steel School of Architecture Scholarship

Craig Bonham

*Jack Barwick and Douglas Duncan
Memorial Scholarship for Art History*
Eva Major-Marothy

*Jack Barwick and Douglas Duncan
Memorial Scholarship for Music*

Andrew Couse
Sandra MacKendrick

Harry Kelman Memorial Scholarship
Diane Harris

Wainwright Scholarships

Mark Cox
Ann Cronin
Anita Rush

James Nolan Memorial Scholarship
Robert McFarland

Nathan and Sara Zelikowitz Award
Jennifer Clarke

*Gordon J. Wood Scholarships in
English*
Tonia Halfpenny
Peter Stuart-Sheppard

Hume Wrong Scholarship
Douglas Rayment

*Montreal Trust Company of Canada
Award in Law*
Stephen Bindman

*Bank of Nova Scotia Award in
Commercial Law*
Jane Gavan

*Thorne, Riddell and Company
Scholarships*
Collin Clinton
Helen Poznanski

*Touche, Ross and Company
Scholarships*
Paul Seguin

Xerox of Canada Inc. Scholarship
Joseph Robertson

Ian Griffith Memorial Scholarship
Richard Cheok

Economics Scholarship
Donald Smythe

*Association of Professional Engineers'
Scholarships*
Peter Barrington
James Glass
Andrew Vernon

*Roderick C. McDonald Memorial
Scholarship in Engineering*
Michael Barton

*Regent Vending and Amusements
Limited, Centennial Scholarship*
Gerald Defalco

*Regent Vending and Amusements Limited,
Scholarship*
Cheong Ho

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Kathryn McDade

Ottawa Citizen Scholarships
Barbara Ham
Kathy Jeacle
Donald Morris

Ottawa Citizen Scholarships in Journalism
Carolyn Brown
Darci Jansen
Craig Miller
Grant Manuge
Jennifer Towell

Peter Reilly Memorial Scholarship
Carol Coffey

*Charles Anthony Blundell Betts Memorial
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Lawrence Howe

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James Connelly
Stephen Cook
Filippo Ferri
Morrie Goodz
Peter Harrington
Pauline Honarvar
Douglas Howland
Patrick King
Keuk Lieu
Peter McGillivray
Kim Munro
Laura Radburn
Janice Reid
Robert Scammel
Terri Smith
Andrew Taylor
Sandra Thompson
Michael Villeneuve
Mark Wilson

Clendinnen Scholarship in Biology
Mary Dickson

Clarence H. Hand Scholarship
Gerald Hince

Mildred Susan Henry Scholarship
Clifford Harris

Janet M. Holmes Memorial Scholarship
Janice Hayes

Dr. Harry Katznelson Memorial Scholarship
Shahragim Tajbakhsh

L.N. Wadlin Scholarship in Mathematics
James Boyd

Victor S. Castledine Scholarship
Jane Gavan

*The Ottawa Women's Canadian Club
Scholarship*
Peter Eaton

Duchess of Connaught Scholarships
Alan Fietz
Douglas Hancock
Bridget Petersen
Deborah Strauss

*Wing Commander Guy Gibson V.C.
Chapter, I.O.D.E. Scholarship*
Daniela Planka

*University Women's Club of Ottawa
Scholarships*
Barbara Baker
Margaret McCoy
Kristine McDougall

*University Scholarships for Part-Time
Students*
Barbara Baker
Margaret McCoy
Kristine McDougall
Daniela Planka

Dr. F.W.C. Mohr Scholarships
Karen Cumming
Gina Delph
Peter Dockrill
Cynthia Elderkin
Barbara Falk
Holly Gagnier
Arthur Haviland
Patrick King
Elizabeth Mandy
Richard Mayer
Claire McKinnon

Ben and Mary Steinberg Scholarships
Rosalia Bellissimo
Joseph Bourbeau
Robert Cox
Lynn Herzeg
James Salzman
Keng Wong

Ontario Association of Architects Awards

Anne Milchberg
John Rutledge
Ralph Vandenberg

James E. Whenham Award

Peter Hossack

Francis C.C. Lynch Scholarships

Neil Birkett
Terry Bruder
Peter Bruer
Gerald Defalco
John Eberlee
Diane Foster
Colin Graf
Paula Gray
Mitchell Jacobson
Jennie Jung
Elizabeth Kristjansson
Rosemary Logan
Sally Maeda
Lee Oates
Helen Poznanski
Rodney Schmidt
Christopher Seidl
Stephen Shew
Diane Sullivan
John Terry

Blok-Lok Limited Scholarship

Bradley Fowlow

Bertha F. Davis Award in Religion

Ila Durant
Anne Thomas

Marston LaFrance Memorial Award in English

Joanne Cumberbirch

Harry Stevinson Scholarship in Aeronautical Engineering

Pierre Chatterjee

Jayashree A. Nagpur Memorial Award

Robert Hayman

National Council of Jewish Women of Canada Award

Daniel Danson

Clarkson, Gordon Award

John McBride
D.F. McKechnie Award in Accounting
Kenneth MacLeod

Canadian Tire Corporation Scholarship

Linda Smail

Charles Pinhey Award

Hedra Saparno

Lawrence Segal Memorial Fund

Alan Thom

Class '76 Book Prize

John McFarlane

American Society for Metals Award in Engineering

Jeffrey Smuk

Wild Leitz Limited Award in Engineering

Dennis Wong

Jack Cook Design Award

Michael Collyer

Rachael Elizabeth Edwards Memorial Award

Hanna Pilar

Wilfrid Eggleston Award in Journalism

David Stephens

Bob Farquharson Memorial Award in Journalism

Jennifer Towell
Christine Dwyer

Blair Fraser Memorial Award

Peggy Berkowitz

Margaret Graham Award

Suzanne Alldred

Journalism Writing Style Book Award

John Terry

Thomson Award for Reporting

Stephen Bindman

Kenneth R. Wilson Memorial Award

Geoffrey York

Roodman Award in Journalism

Gregory Van Moorsel

Dr. M. Ralph Berke Award in Chemistry

Sally Elliott

Bruce Beecher Memorial Award

Antonina Miller

Morley Wilson Scholarship

Peter Harrington

Chemical Institute of Canada Award

Craig Laferriere

Society of Chemical Industry Award

Tim Patraboy

Betty Nesbitt Memorial Award in Biology

Darci Jansen
Ann Lockwood

Landen Dominic Burnett Memorial Award

Eva Major-Marothy

Richard J. Semple Memorial Award in Mathematics

Jennifer Ryan

Mrs. George S. Abbott Memorial Award in Law

Ian Lawson

Carswell Company Book Award in Public Law

Ian Lawson
Richard Smith

R.A. MacKay Award in Political Science

Ian Lawson

Herbert Heron Q.C. Award in Law

John Tracey

Ann Smith Freedman Memorial Award

Anne MacDougall

Mr. and Mrs. Louis L. Goldstein Book Award in Law

Stephen Bindman

Elizabeth White Memorial Award

Graham Thurston

J. Carlisle Hanson Award

Penny McPherson

A. Andras Memorial Award

Dina Eylon

Canadian Society of Petroleum Geologists Undergraduate Student Award

Filippo Ferri

Hawker Siddeley Scholarship

John Greszczyk

E. Alison Flood Award

Peter McGillivray

Abraham and Dora Lithwick Award

Glenn Armstrong

Jessie and Wreford Watson Award in Geography

Daniel Riseborough

Book Awards

Honeywell Information Systems Scholarship

Rebecca Burwell
Jane Lommen

F.K. North Award in Geology

Quentin Gall

City of Ottawa Scholarship for Disabled Persons

Marie Briscoe

RCA Scholarship

Catherine Parkinson

Petro-Canada Scholarship

Patrick King

Kingston Whig Standard Scholarship

Brian Maracle

Professor T.N. Brewis Scholarship in Applied Economics

Jody Shore

Director's Award in Biochemistry

Leslie Thompson

Schlumberger Collegiate Award in Scholarships

Peter Barrington
James Glass

General In-Course Scholarships

Khemraj Amrud
Tamara Andruszkiewicz
Sherry Badior
Ila Berman
Jane Biggs
Craig Bonham
Christine Brown
David Brown
Andrew Chevrier
Kok Chung
Jennifer Clarke
Bruce Collins
Rebekah Connor
Heather Cook
Cindy Cuning
James Currie
Jennifer Day
Carol Duthie
Betty Dyment
Christine Dwyer
Margaret Flanagan
Carole Galaise
Michelle Gauthier
Mark Gawn
Petra Gibb
John Gilhooly
Nancy Gnaedinger
John Guy

Robert Hayman
Werner Hofstatter
Yiu Hung
Joscelyn Hurst
Frances Irwin
Kathy Jeacle
Cheryl Jollymore
Frank Juhasz
Duka Kitaljevich
Peter Kwong
Dorothy Lane
Rosemarie Langhout
Shawn Leafloor
Thomas Lehmann
Brian Leroux
John Madsen
Laurie Martin
Shirlene McGovern
Richard Miller
Carole Morency
James Olmstead
Michael Parker
Assunta Raffaele
Melanie Reist
Daniel Riseborough
Laureen Rivet
Trevor Ross
Sharon Rothwell
Paul Schneiderei
George Shaw
Mike Slaunwhite
Richard Smith
Catherine Smuk
Amy Smyth
David Stephens
Robert Stewart
Patricia Talbot
Pauline Toscano
Jennifer Towell
Patricia Traub
Terry Vankessel
Gregory Van Moorsel
Craig Vaughan
Ching Wan
James Warnock

Prize of the Ambassador of Switzerland to Canada

William Anselmi
Marianne Langlais
Jose Merritt

Prize of the Embassy of Italy

Maria Biasone

Prize of the Embassy of the Federal Republic of Germany

Pamela Ann Garner
Carl Hodge

Prize of the Embassy of Austria

Pamela Clegg

Spanish Embassy Book Prize

Brenda Hawkins

Prize of the Embassy of Union of Soviet Socialist Republics

Fiona Hyslop

Prize of the Ambassador of the United States of America

Alfred Holden

Prize of the Province of Quebec

Brenda Hawkins

Prize of the Embassy of France

Monique Michaud
Magessa O'Reilly

Award of the High Commission of India

Hema Murty

Assisting the Chancellor at Convocation
will be:

Herbert H.J. Nesbitt, M.A., Ph.D., Sc.D., D.Sc.,
F.L.S., F.E.S.C., F.Z.S.,
Professor Emeritus of Biology,
and Marshal of Convocation

Michel Gaulin, M.A., Ph.D.,
Associate Professor of French, Clerk of Senate,
and Assistant Marshal of Convocation

Michael B. Thompson, M.A.,
Assistant Professor of English,
and Beadle of Convocation

R.W. Yole, M.A., Ph.D.,
Associate Professor of Geology,
and Beadle of Convocation

Carole Dence, M.A., A.R.C.T.,
Assistant Registrar, Faculties of Arts and Social Sciences,
and Beadle of Convocation

Also Assisting at Convocation

Edward P. Ryan, CD, B.A., M.Sc., M.Sc.Eng.,
Registrar,
Faculty of Engineering

Ruth Lifeso, B.Sc.,
Registrar,
Faculty of Science

Elizabeth M. Buckely, B.A.,
Assistant Secretary of the
Board of Governors

Joan Terris,
Office of the Dean of Graduate
Studies and Research

Faculties of Arts and Social Sciences:
Anne-Marie Lepine, and Elaine M. Villeneuve,
Registrarial Assistants;
Maggie Shields,
Academic Records Clerk,
Registrar's Office.

Information Office:
Joan Charron,
Administrative Assistant;
Peter Larock, B.J.,
Manager, External Information Services;
Mary Ford, M.A.,
Editor, *This Week*;
Linda Fowler,
Secretary.

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